

Title (en)

NETWORK COMPRISING A NUMBER OF NODES, AND CORRESPONDING NODES FOR A NETWORK OF THIS TYPE

Title (de)

NETZWERK MIT MEHREREN TEILNEHMERN SOWIE TEILNEHMER FÜR EIN DERARTIGES NETZWERK

Title (fr)

RESEAU COMPORTANT PLUSIEURS NOEUDS, ET NOEUDS POUR UN RESEAU DE CE TYPE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO02057859A1] The invention relates to a network comprising a number of nodes, in which node-specific data for parameterizing and/or configuring a first node is stored in a second node of the network. Operation intervention by a user is unnecessary when replacing or repairing the first node (B1) since the node-specific data can be transmitted from the second node (C1) to the first node (B1). A node is preferably a measuring transducer comprising a sensor and a microprocessor. The measuring transducer also comprises a memory for application programs and parameter values. The measuring transducer communicates with the network via an interface. The parameters can contain characteristics of the sensor and the network configuration of nodes.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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